

PGY2 PEDIATRIC PHARMACY RESIDENCY

The University of Georgia College of Pharmacy and Georgia Regents Medical Center provide a 12 month ASHP Accredited PGY2 Pediatric Pharmacy Residency program. Residents are appointed as graduate teaching assistants for the College of Pharmacy and The University of Georgia awards a graduate certificate for successful completion of the residency program.

This post-graduate experience provides comprehensive training in many areas of pediatric pharmacy. The flexibility of the program allows residents to individualize the residency to meet their specific needs and interests. The residency practice site is the 149-bed Children's Hospital of Georgia located in Augusta, GA. The hospital is a national leader in patient and family-centered care. The hospital serves as the area's only regional pediatric trauma center and specializes in neonatology, cardiology, surgery, pulmonology, neurology, and hematology. Residents provide pediatric clinical pharmacy services in a variety of areas throughout the year. Residents also participate in patient-care area pharmacy coverage on the weekends, assist in the teaching and training of Pharm.D. students, and are responsible for completing a research project suitable for publication in a professional journal.

PURPOSE

The purpose of the PGY2 Pediatric Pharmacy Residency is to build upon the foundational knowledge and skills gained during a PGY1 residency in order to develop a pediatric pharmacy practitioner with expert knowledge, skills, attitudes, and abilities in the area of pediatric pharmacy practice. The residency will also provide extensive opportunities for the resident to become involved in didactic and experiential teaching, research, and leadership. The resident will be given the opportunity to grow into an autonomous and independent practitioner with the ability to practice in a variety of different patient care settings.

MISSION OF OUR RESIDENCY PROGRAM

Each graduate of the PGY2 Pediatric Pharmacy Residency will

- Be a competent, confident and compassionate pediatric pharmacy practitioner who is an active member of the health care team
- Prevent, identify and resolve medication related problems and assure safe, effective and appropriate drug therapy for pediatric patients across the continuum of care
- Demonstrate commitment to the pharmacy profession and serve as a role model
- Educate patients, parents, families, students and other health care professionals
- Contribute to the advancement of the practice of pediatric pharmacy
- Develop an attitude of self-evaluation and improvement
- Demonstrate marketable job skills in the changing health care environment

Program Schedule

The residency program begins July 1 and lasts 12 months.

Compensation and Benefits

Residents enjoy a competitive stipend and generous benefits package including twenty-four days paid-time-off (PTO) as well as professional leave days for meeting attendance, individualized subsidized insurance starting day 1 of employment, free parking, matching contributions to 403-b retirement plan. The program pays resident travel expenses and registration fees to attend the ASHP Midyear Clinical Meeting, Pediatric Pharmacy Advocacy Group Annual Meeting and the Southeastern Residency Conference. As graduate teaching assistants for UGA, the resident receives a tuition waiver on graduate course instruction at The University of Georgia

Application Process

Applicants must have completed a PGY1 Pharmacy Practice Residency and must be eligible for licensure as a pharmacist in the State of Georgia. Deadline for receipt of applications is **January 1st** each year; however early application is encouraged.

Application Material Includes:

- 1) Standardized application through PhORCAS
- 2) Three letters of recommendation

For more information refer to online information at <http://www.grhealth.org/pharmacy-residencies>



Contact Person

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EXPERIENCES AND PRECEPTORS

Experiences Offered

Core Requirements

General Pediatrics

Pediatric Intensive Care

Neonatal Intensive Care

Hematology/Oncology

Elective Experiences

Subspecialty/surgery

Pulmonology

Infectious Diseases

Emergency Medicine

Nephrology

Gastroenterology

Pharmacy Management

Cardiology

**Any core area can be expanded
for an elective experience**

Longitudinal

Ambulatory Care

Pharmacy Practice Management

Hospital Pharmacy Practice

(1 weekend per month)

Drug Policy Development/Management

Practice Research Project

MUE/ QI / Investigational Drugs

Program Contacts and Preceptors

Kalen B. Manasco, Pharm.D., BCPS

Christy Norman, Pharm.D., M.S., BCPS

Courtney Terry, Pharm.D.

Kelley Norris, Pharm.D., BCPS

Mindy Parman, Pharm.D., BCPS

Anita Nayar Galley, Pharm.D.

Deidrea Parker, R.Ph.

Dianne May, Pharm.D., BCPS

Sonal Patel, Pharm.D., BCPS

Residency Program Director

General Pediatrics

Director of Pharmacy

Pharmacy Practice Management

PGY2 Resident

Pediatric Critical Care Pharmacy Specialist

Neonatal Intensive Care Pharmacy Specialist

Pediatric Pharmacy Specialist

Pediatric Hematology/Oncology Pharmacist

Drug Information/Medication Use Policy

Antimicrobial Stewardship Pharmacist

HEALTH SYSTEM PHARMACY SERVICES

- The Georgia Regents Pharmacy Department provides pharmaceutical care to patients and comprehensive services to physicians and other health-care professionals as an integral part of the teaching, research, and patient-care programs of the Medical College of Georgia. The Pharmacy Department's activities are enhanced by integrated state-of-the-art computerized information systems, and automation from carousel central inventory management to the latest unit-based cabinets.

Pharmacy services available at a variety of locations around campus include:

- The **Central Pharmacy** is the primary production area and includes several sections. The unit dose area performs 24-hour medication cart filling. The packaging and manufacturing area prepares unit doses from bulk containers, compounds a variety of dosage forms, and prepares cancer chemotherapy agents. The intravenous admixture service prepares large-volume parenterals, minibags, and total parenteral nutrition solutions. Our purchasing, inventory management, and administrative offices are also located in the central pharmacy.
- The **Medical Office Building Pharmacy** provides pharmacy services to one of the largest ambulatory care centers in the southeast. Retail pharmacy services are not offered to the general ambulatory population, however, outpatient medications and Patient Assistance Program drugs are provided for renal transplant and oncology patients. An **Employee Pharmacy** opened in Fall 2012.
- **Therapeutic Policy/Formulary Management/Drug Information** Pharmacists are involved in providing pharmaceutical and drug therapy information to health-care practitioners. Pharmacy and Therapeutics Committee activities, formulary management, the medication use evaluation (MUE) program, and adverse drug reaction reporting are coordinated through a member of the Pharmacy Leadership Team. The Health System Drug Information Newsletter has received state and national awards for excellence. Drug information resources include access to the University of Georgia Library and Georgia Regents University's Health Science Campus Greenblatt Library electronic reference systems.
- The **Cancer Center Pharmacy** prepares chemotherapy and supportive care medications for administration to ambulatory patients with cancer

and provides services for a Cancer Clinical Research Unit (Phase I and Phase II clinical trials). Pharmacists provide patient education and monitoring services to all the ambulatory patients treated in the center.

- **Unit Based Pharmacists and Clinical Specialists** cover hospital inpatient units. They provide clinical pharmacy support to the medical and nursing staffs including pharmacokinetic consulting and drug choice recommendations. They also participate in a variety of direct patient care services including medication counseling and therapeutic drug monitoring.
- The **Clinical Research Pharmacy** provides study medication management and research support services for over 150 inpatient and outpatient protocols. A pharmacist is the Vice-Chair of the biomedical IRB.

Education and Training Programs of the Pharmacy Department include an ASHP-accredited PGY1, PGY2 Pediatric, Oncology, and Critical Care residencies, numerous advanced practice experiences (APPEs) for the University of Georgia Pharm.D. Program, pharmacy intern and extern experiences, and technician training rotations in conjunction with two technical colleges. Pharmacy practitioners hold academic appointments with the University of Georgia College of Pharmacy as Clinical Faculty or Preceptors. "Pharmacy Grand Rounds" is a weekly ACPE-accredited educational seminar jointly sponsored by the Georgia Regents Pharmacy Department and the UGA College of Pharmacy. Our department has a strong commitment to ongoing pharmacy preceptor development and our teaching mission.

THE COLLEGE OF PHARMACY CONNECTION

The **University of Georgia College of Pharmacy** has nine full-time faculty located on the GRU campus. The faculty participates in pharmacy services as part of their research, education, and training activities. The College of Pharmacy is an active partner in the pharmacy residency program. Pharmacy residents have the opportunity to participate in classroom teaching, and are involved with mentoring of pharmacy students on the Augusta campus. Residents are graduate teaching assistants in the College of Pharmacy and earn a graduate certificate from the UGA Graduate School as part of the residency program. Residents qualify for a tuition waiver if they would like to take elective UGA graduate courses.

Overview

The University of Georgia College of Pharmacy offers the Doctor of Pharmacy professional degree. Based in Athens, Georgia and affiliated with the Medical College of Georgia in Augusta, the college admits about 150 students a year. The four-year professional program integrates classroom, laboratory and experiential training in a curriculum organized around both human physiology and disease states. Approximately thirty students spend the last 2 years of their program on the Augusta campus. The college also offers graduate studies in disciplines associated with pharmacotherapeutic research, clinical and experimental therapeutics, and administration.

History

The College of Pharmacy was founded in 1903. In 1926, seven years before a degree was required for licensure, the college adopted a four-year Bachelor of Science program. Since that time the college has remained on the cutting edge of pharmacy education. State-of-the-art two-way interactive video links the Augusta campus to faculty and students in Athens, Albany and Savannah. The UGA College of Pharmacy has also been a leader in implementing online instruction and providing students with earlier practice experience opportunities.

Clinical and Administrative Pharmacy

The Department of Clinical and Administrative Pharmacy offers clinical training in many areas through clinical sites in Athens, Augusta, Savannah, and Albany. Faculty work in a diverse array of patient care sites from primary care clinics and community pharmacies to large, tertiary-care hospitals. The Department offers PhD degrees in Clinical and Experimental Therapeutics and Pharmacy Care Administration. The new **Center for Pharmacy and Experimental Therapeutics at the Medical College of Georgia** established in 2013 facilitates research and teaching collaborations between UGA and GRU. As a part of this new center, all Augusta faculty were recently appointed as adjunct faculty with the Medical College of Georgia.

GRU CAMPUS & AUGUSTA AREA

Internet-based Information Resources

www.grhealth.org	Georgia Regents Medical Center
www.grhealth.org/childrens-hospital-of-georgia	Children's Hospital of Georgia
www.gru.edu	Georgia Regents University Campus
www.rx.uga.edu	University of Georgia College of Pharmacy
www.gru.edu/tour/	Campus tour
www.augustaGA.org	Community information on Augusta area
www.grhealth.org/pharmacy-residencies	
http://cap.rx.uga.edu/index.php/academics/residency_program/	

About Augusta

Augusta, the Garden City, has a small-town atmosphere with big-city resources. The city borders South Carolina, with the Savannah River providing a beautiful, natural boundary. The larger community is diverse, offering a pleasurable mix of city life and country comfort with a growing skyline, but still plenty of peaceful, friendly neighborhoods and an affordable cost of living. Blankets of azaleas carpet the city each spring, and thousands of evergreens emblazon the area with color season after season.

Augusta is the cultural entertainment and shopping center for the Central Savannah River Area, which encompasses 18 counties and more than half a million people, 80 percent of whom live in the metropolitan area. Attractions in the city include the prestigious Masters Golf Tournament, and annual international rowing regatta, year round Riverwalk activities and Lake Thurmond, with a 1,200-mile shoreline. The city has minor-league baseball, hockey and arena football teams, an opera association, a symphony orchestra and a ballet company among other offerings.

Augusta is a friendly, close-knit community with open arms for the many newcomers attracted to the area each year.

About Georgia Regents University

Georgia Regents University, home of the Medical College of Georgia, is one of only four public comprehensive research institutions in the state of Georgia. Founded in 1828, the university includes nine colleges and schools with nearly 10,000 students, 1,000 full-time faculty members and 5,000 staff members. It houses the nation's 13th-oldest medical school, the state's sole dental college, an aligned and integrated health system, a growing intercollegiate athletics program, the highly respected Hull College of Business, the diverse Pamplin College of Arts, Humanities and Social Sciences, among other units.

The university has a strong commitment to research, building on a proud tradition that boasts, among other achievements, the groundwork for such breakthroughs as beta-blocking drugs, fertility treatments, birth control pills and the cure for pellagra. The university is building on this excellent reputation as never before with major research initiatives in cancer as well as the cardiovascular, neurological and immune systems. The university's mission is to provide leadership and excellence in teaching, discovery, clinical care and service as a student-centered comprehensive research university and academic health center with a wide range of programs from learning assistance through postdoctoral studies.

About Georgia Regents Medical Center

Based in Augusta, Ga., Georgia Regents Medical Center is a world-class health care network, offering the most comprehensive primary, specialty and subspecialty care in the region. GR Health provides skilled, compassionate care to its patients, conducts leading-edge clinical research and fosters the medical education and training of tomorrow's health care practitioners.

Georgia Regents Medical Center is a not-for-profit corporation that manages the 478-bed adult hospital; the 154-bed Children's Hospital of Georgia; the Georgia Regents Medical Office Building, with more than 80 outpatient practice sites in one convenient setting; the Critical Care Center, housing a 13-county regional Level I trauma center; and a variety of centers and units such as the Sports Medicine Center and Georgia Regents Radiation Therapy Center.

Being an academic health center, Georgia Regents Medical Center differs from community hospitals. We have three primary missions -- patient care, education and research. As an academic health center, we must provide a full range of clinical services and maintain the infrastructure to foster education and research. Over 450 residents and fellows receive post-graduate training through the medical center. Georgia Regents is nationally recognized for its emphasis on patient and family-centered care.